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**A study on the frequency of lip print variation and correlation between fingerprint and blood group.**

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The study of the wrinkles and grooves on the lip is known as Cheiloscopy. Lip prints are unique to each individual like fingerprint. Fingerprints and blood groups as a method for investigation/identification have been used since past centuries. The use of lip print patterns as a means for identification tool is an emerging method. This study was carried out in 2020 which included a total of 250 (125 males and 125 females) individuals belonging to different Tribes. The main aim of the study was to determine the most predominant lip print pattern, fingerprint and blood group among the Naga Tribes and also to find if there is any correlation between the fingerprint and blood group. Type I' was found to be the most predominant lip pattern among the Nagas. Blood group O+ve and whorl type of fingerprint was found to be common. The study showed some association between the fingerprint and blood group. Therefore lip prints, fingerprints and blood group can be used as a parameter for identification purpose.

Keywords: lip prints, fingerprints, Blood groups, Identification.